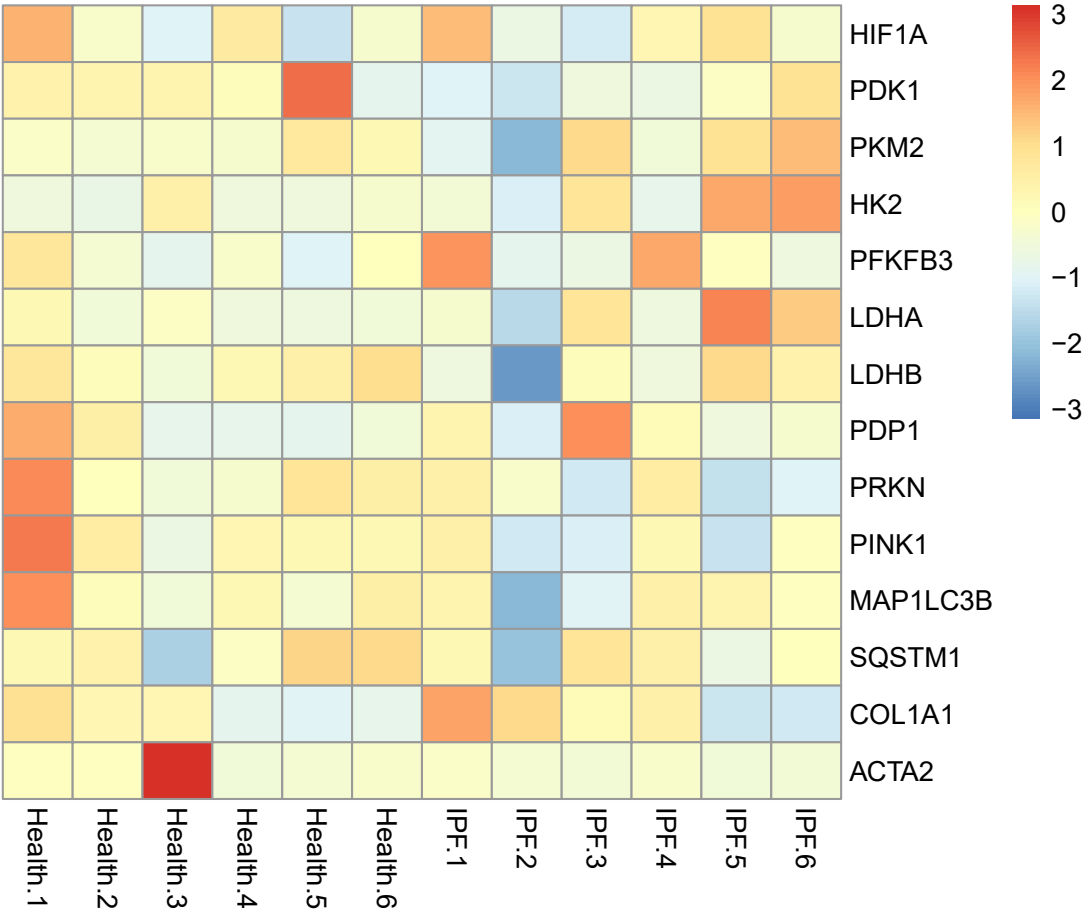


Figure S1. Gene expression of glycolysis and mitophagy in fibroblast isolated from IPF patients. **(A)** This heatmap shows the expression level of glycolysis-related and mitophagy-related genes. **(B)** Raw counts were converted into transcripts per million (TPM) for comparison in different samples. Boxplot of transcripts per million (TPM) showing glycolysis-related, mitophagy-related and marker genes in fibroblast with slight variation and corresponding trends.

A



B

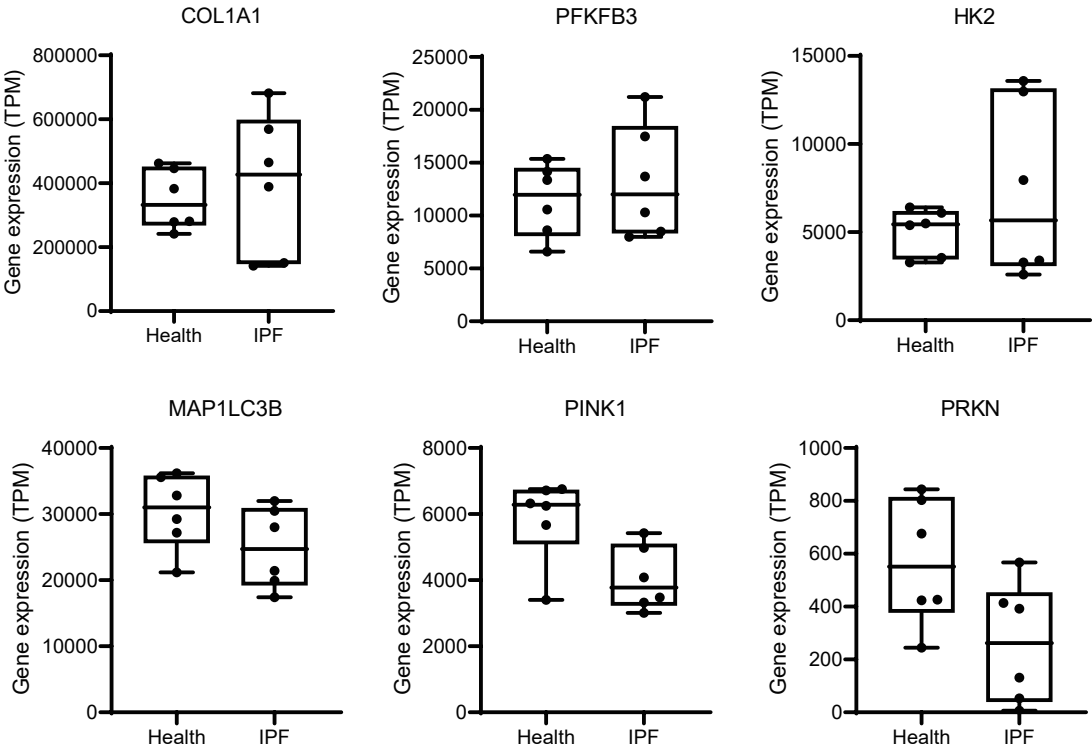
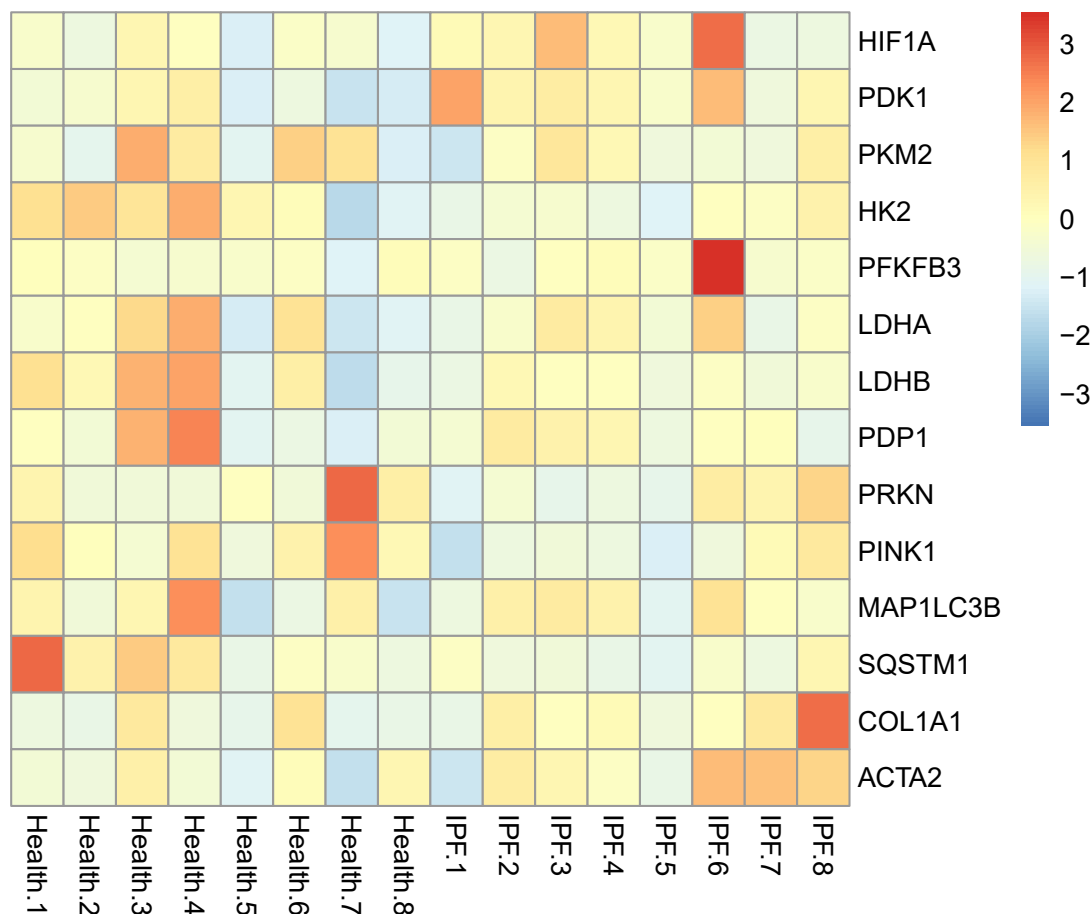


Figure S2 Gene expression of glycolysis and mitophagy in lung tissue isolated from IPF patients. **A** This heatmap shows the expression level of glycolysis related and mitophagy related genes. **B** Raw counts were converted into transcripts per million (TPM) for comparison in different samples. Boxplot of transcripts per million (TPM) showing glycolysis related, mitophagy related and marker gene in lung tissue that has slight variation and corresponding trends.

A



B

